United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/15/2005

Ivor R Elrifi Mintz Levin Cohn Ferris Glovsky & Popeo One Financial Center Boston, MA 02111

EXAMINER	
WITZ, JEAN C	

PAPER NUMBER

ART UNIT

DATE MAILED: 06/15/2005

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/031.188	05/13/2002	Thomas Hunziker	17811-014	2541

TITLE OF INVENTION: KERATINOCYTE CULTURE AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	.\$700	09/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ıs.		, , , , , ,				
	E ADDRESS (Note: Use Block 1 for	any change of address)			papers. Each additional	mailing can only be used for is certificate cannot be used for al paper, such as an assignment	or domestic mailings of the for any other accompanying ant or formal drawing, must
Ivor R Elrifi	•	20			Cer	e of mailing or transmission. Itificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fin Stop ISSUE FEE address TO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
DOSION, WAY 02111							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,188	05/13/2002		Thomas Hu	unzike	Γ	17811-014	2541
TITLE OF INVENTION: K	ERATINOCYTE CULTUR	E AND USES THE	EREOF				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700			\$0	\$700	09/15/2005
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS] .	
WITZ,	JEAN C	1651			424-093100	•	
☐ "Fee Address" indicat	dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	ition form	(2) the name registered at 2 registered	R, alter e of a s ttorney patent	up to 3 registered pater matively, single firm (having as a or agent) and the nam attorneys or agents. If Il be printed.	a member a 2	
		elow, no assignee of this form is NOT	data will appea Γa substitute fo	ar on the		nee is identified below, the d	ocument has been filed for
					D D.		. D.
	assignee category or catego	· · · · · · · · · · · · · · · · · · ·			☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are Issue Fee	enclosed:	46	Payment of Fo		nount of the fee(s) is er	.alaaad	
	mall entity discount permitte	-d)	_		t card. Form PTO-203		
	f Copies		☐ The Direct	tor is b		harge the required fee(s) or	credit any overpayment, to opy of this form).
5. Change in Entity Status	(from status indicated above		_				
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Patents	ie Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any I from anyone o Office.) or to other th	re-apply any previous nan the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. The assignee or other party in
Authorized Signature					Date		
•					ŭ	No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C oplication form to the USPT s for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The informatio 122 and 37 CFR O. Time will vary rould be sent to the SEND FEES OR C	n is required to 1.14. This colle depending upo Chief Informa COMPLETED	o obtain ection i on the i ation O FORM	n or retain a benefit by is estimated to take 12 individual case. Any co officer, U.S. Patent and S TO THIS ADDRES.	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/031,188 05/13/2002		Thomas Hunziker	17811-014	2541	
75	90 06/15/2005	EXAMINER			
Ivor R Elrifi		WITZ, J	WITZ, JEAN C		
	Ferris Glovsky & Popeo		ART UNIT	PAPER NUMBER	
One Financial Cent	er		AKTONII	PAPER NUMBER	
Boston, MA 02111			1651		
			DATE MAILED: 06/15/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 391 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 391 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.